

FORM PTO-1449 (Modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE <div style="text-align: center;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)</div>										Atty Docket No.: P02083US1A; 295620-214164									
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										Applicant(s): Wang et al.									
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U.S. PATENT DOCUMENTS																			
Exam. Init.		Publication/ Patent Number							Publication/ Issue Date	Patentee	Class	Subclass	Filing Date						
RM		6	3	8	3	5	0	0	05/07/2002	Wooley et al.									
FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION																			
Exam. Init.		Document Number							Publication Date	Country or Patent Office	Class	Subclass	Translation Yes No						
OTHER DOCUMENTS (Including Author, Title, Date**, Relevant pages, Place of Publication***)																			
RM		Bahadur, Pratap, "Block copolymers- Their microdomain formation (in solid state) and surfactant behaviour (in solution)", Current Science, Vol. 80, No. 8, pp. 1002-1007, April 25, 2001.																	
		Guo, Andrew et al., "Star Polymers and Nanospheres from Cross-Linkable Diblock Copolymers", Macromolecules, Vol. 29, pp. 2487-2493, January 17, 1996.																	
		Ishizu, Koji et al., "Core-Shell Type Polymer Microspheres Prepared from Block Copolymers", Journal of Polymer Science: Part C: Polymer Letters, Vol. 26, pp. 281-286, 1988.																	
		Ishizu, Koji, "Synthesis and Structural Ordering of Core-Shell Polymer Microspheres", Prog. Polym. Sci., Vol. 23, pp. 1383-1408, 1998.																	
		O'Reilly, Rachel K. et al., "Cross-linked block copolymer micelles: functional nanostructures of great potential and versatility", Chem. Soc. Rev., Vol. 35, pp. 1068-1083, October 2, 2006.																	
		Oranli, Levent et al., "Hydrodynamic studies on micellar solutions of styrene-butadiene block copolymers in selective solvents", Can. J. Chem., Vol. 63, pp. 2691-2696, 1985.																	
		Pispas, S. et al., "Effect of Architecture on the Micellization Properties of Block Copolymers: A ₂ B Miktoarm Stars vs AB Diblocks", Macromolecules, Vol. 33, pp. 1741-1746, February 17, 2000.																	
		Riess, Gerard, "Micellization of block copolymers", Prog. Polym. Sci., Vol. 28, pp. 1107-1170, January 16, 2003.																	
		Saito, Reiko et al., "Synthesis of microspheres with 'hairy-ball' structures from poly (styrene-b-2-vinyl pyridine) diblock copolymers", Polymer, Vol. 33, No. 5, pp. 1073-1077, 1992.																	
		Thurmond, K. Bruce et al., "Shell cross-linked polymer micelles: stabilized assemblies with great versatility and potential", Colloids and Surfaces B: Biointerfaces, Vol. 16, pp. 45-54, 1999.																	
		Wilson, D.J. et al., "Photochemical Stabilization of Block Copolymer Micelles", Eur. Polym. J., Vol. 24, No. 7, pp. 617-621, 1988.																	
		October 20, 2005 Office Action from U.S. Patent Application No. 11/104759 filed April 13, 2005 (12 pp.)																	
		August 21, 2006 Final Office Action from U.S. Patent Application No. 11/104759 filed April 13, 2005 (14 pp.)																	
		December 22, 2006 Advisory Action from U.S. Patent Application No. 11/104759 filed April 13, 2005 (3 pp.)																	
		May 16, 2007 Office Action from U.S. Patent Application No. 11/104759 filed April 13, 2005 (9 pp.)																	
RM		October 30, 2007 Final Office Action from U.S. Patent Application No. 11/104759 filed April 13, 2005 (11 pp.)																	
Examiner <i>West Hall</i>										Date Considered <i>1/5/07</i>									
EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.																			